The Commonwealth of Massachusetts

DEPARTMENT OF EDUCATION

STATE TEACHERS COLLEGE AT WORCESTER

1958

Summer Extension Courses

Beginning July 1, 1958

UNDER THE AUSPICES OF

DIVISION OF STATE TEACHERS COLLEGES

PUBLICATION OF THIS DOCUMENT APPROVED BY BERNARD SOLOMON, STATE PURCHASING AGENT

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ELIZABETH R. BARLOW, B.S., Ed.M., Ed.D.

ROBERT W. GOSS, B.S., Ed.M.

PAUL J. McCARRON, B.S., Ed.M.

RITA M. L. MORRIS, B.S., Ed.M.

KATHRYN R. O'DONNELL, B.S., A.M.

JOSEPH A. SHEA, A.B., A.M., Ph.D.

JOHN E. SULLIVAN, A.B., Ed.M.

INTENSIVE TEACHER PREPARATION COURSE

ELIZABETH V. FOSTER, B.S., Ed.M., Ed.D., Coordinator

MADELIN A. WILMARTH, B.S., Ed.M.

RUTH LENK, B.S., Ed.M.

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GENERAL INFORMATION

The courses announced in this bulletin are offered by the Massachusetts Department of Education in cooperation with the State Teachers College at Worcester. **The Department of Education reserves the right to cancel any course which does not have a minimum of 20 enrollments.**

Both graduate and undergraduate courses are offered: Courses carrying undergraduate credit only are numbered in the 700 series; courses carrying both graduate and undergraduate credit are numbered in the 800 series; courses carrying graduate credit only are numbered in the 900 series.

REGISTRATION

Registration should be made on June 2, 3, 4, 5, 6 from 3 to 5 P.M. at Worcester State Teachers College at Worcester, Massachusetts.

To facilitate course selections provisions have been made for registration in advance by mail. The registration blank found on the last page should be forwarded to the college immediately. Registration fees must be paid by check or money order to the STATE TEACHERS COLLEGE AT WORCESTER. Cash will not be accepted.

TUITION

The tuition fee for residents of Massachusetts is $10.00 per semester hour of credit; for non-residents $15.00 per semester hour of credit; and for auditors $7.50 per semester hour (both resident and non-resident).

VETERANS

Any resident of Massachusetts who has served in any branch of the armed services for at least **90 days,** ten of which must have been served either between **September 16, 1940,** and **December 31, 1946,** or between **June 25, 1950** and **January 31, 1955** and who has a discharge other than dishonorable may enroll without charge for instruction in any course here offered within the established limitation of 120 semester hours. To establish his eligibility the veteran must present his discharge (or a photostatic copy) or certificate of satisfactory service in the case of officers, together with proof of residence, in advance of the opening date of class meeting.

Disabled veterans may also take extension courses without charge. The disabled veteran should obtain a certificate of disability from the United States Veterans Administration and a residence certificate from the Board of Assessors or from the Town or City Clerk establishing either six months' residence prior to entry into service or five years' residence prior to date of application.

CREDIT

Regulations and requirements for degree study may be obtained at the office of the Director of Extension Study, State Teachers College at Worcester. It is urgently recommended that the guidance and advice of the Director be sought and faithfully followed in planning a program of study. For teachers in service, a maximum of six semester hours per semester may be credited toward a degree.

The degree of Master of Education is awarded at the State Teachers College at Boston, Bridgewater (Including Hyannis Summer Session), Fitchburg, North Adams, Salem, and Worcester. Graduate courses in partial fulfillment of the requirements for this degree may be offered from time to time in the other State Teachers Colleges and the Massachusetts School of Art.

The Comprehensive Examination will be conducted on Friday, July 25, 1958, at 1 P.M.

Registration for 1958-1959 I Fall Session will be conducted on September 9, 10, 11, from 3 to 5 P.M. It is anticipated that the following courses will be offered during the Fall semester, September 16, 1958, through January 22, 1959:

Philosophical Foundations of Education, Part I

Psychological Foundations of Education, Part II

Advanced Tests and Measurements

Teaching in Special Classes

Guidance

Research in Education

It is anticipated that courses in the areas of history, geography, and the social studies; the creative arts; English; and the language arts will also be offered.

COURSE DESCRIPTIONS

SS-831 The Government of the Commonwealth of Massachusetts

2 semester hours — Robert W. Goss

Daily, 8:30-9:20 A.M.

This course will be an intensive study of the Commonwealth from the standpoint of its political institutions and practices. Attention will be directed to the history and development of the Commonwealth and to its inter-governmental relationships. The relationships of the local governments within the Commonwealth to each other and the relationships of the Commonwealth to the federal government will be stressed. Serious consideration will be accorded to the tax structure, state and federal aid programs, and to budgetary problems.

SS-807 Principles and Practices in Guidance

3 semester hours — Paul J. McCarron

Daily, 8:30-9:45 A.M.

This is an introductory course designed to provide the student with an understanding of the need, meaning, and scope of guidance services. The principles and practices involved in the following guidance areas will be considered: introduction and philosophy of guidance; understanding the individual and his needs; essential orientation activities for the student; collecting, recording, and evaluating data; interviewing and counseling; guidance through group activities; placement and follow-up activities; organization and evaluation of guidance. The emphasis of the course will be placed upon the role of the classroom teacher in the guidance program.

Note: This course or its equivalent is a prerequisite to advanced courses in guidance.

SS-818 World Literature

3 semester hours — Kathryn R. O'Donnell

Daily, 8:30-9:45 A.M.

The relationship of the earlier literatures of Greece and Rome to English literature will be discussed; the influence of the literature of medieval and modern continental Europe on English literature will be emphasized; the literary forms and ideas which have contributed most to subsequent literatures will be studied.

SS-903 Psychological Foundations of Education — Part I

3 semester hours — Joseph A. Shea

Daily, 8:30-9:45 A.M.

This course covers the theoretical aspects of psychology for the classroom teacher. It includes a systematic analysis of the major schools of psychology and a study of the effects of heredity and environment. Reading in the following areas will be required: results of research on growth and development, theories of intelligence, concepts in measurement and evaluation, individual differences in capacity and achievement, and learning theory.

SS-815 Curriculum Development and Organization

3 semester hours — John E. Sullivan

Daily, 8:30-9:45 A.M.

This course is planned to provide basic preparation for specialized study in the fields of school curriculum, organization, and development. General consideration will be given to the determination of educational direction, the choice of principles and procedures, the basic issues, the patterns of curriculum organization, the method of revision and evaluation, and the role of the teacher in curriculum development. The subject, activity, and core curricula will be identified and analyzed. The curriculum guide and curriculum planning will be discussed. Individual projects and group dynamic processes will supplement lectures and class discussions.

SS-819 The Twentieth Century Novel

3 semester hours — Elizabeth R. Barlow

Daily, 9:55-11:10 A.M.

This course will provide a study of the contemporary novel as a reflection of life in the twentieth century. Consideration will be given to major trends and representative themes in the novel: experimentation in structural patterns, development of realism and naturalism, and preoccupation with problems of national and international significance. Attention will be given to the development of standards for judgment of literary worth.

SS-806 School Administration

3 semester hours — To be announced

Daily, 9:55-11:10 A.M.

This course constitutes a basic introduction to the principles of school administration. Topics to be included are: school population and student personnel; the organization

and substance of the educational program; personnel of the school system; the physical plant and its facilities; governmental structure for education and intergovernmental relations; internal school organization; financing of education; school business administration, and the administrative process.

Opportunity will be provided for concentration in elementary or secondary school administration through the completion of assignments at one specific level.

*This course or its equivalent is prerequisite to advanced courses in school administration.

SS-832 The Problem of Delinquency in the School and the Community

3 semester hours — Robert W. Goss

Daily, 9:55-11:10 A.M.

The growing seriousness of juvenile delinquency in the modern community makes it mandatory that teachers and administrators familiarize themselves with this many-faceted problem. Class members will study this problem-area from the point of view that the schools play an increasingly important and centralized role in respect to the definition, prediction, and treatment of delinquency. The role of other public and private agencies will receive serious consideration.

SS-841 Introduction to Geology

2 semester hours — Rita M. L. Morris

Daily, 9:55-10:45 A.M.

This is intended for students interested in some knowledge of the materials which constitute the earth and the atmosphere as well as a knowledge of the gradational work of streams, snow, ice, wind and water, and the nature and origin of the various kinds of rocks and mineral deposits within the earth. A special feature of the course will be several field trips around the local area to observe phenomena studied in class.

SS-816 The Short Story, A Study of World Emphases

2 semester hours — Kathryn R. O'Donnell

Daily, 9:55-10:45 A.M.

This course is designed to provide a study of the development of the short story as a literary form, and an analysis of its techniques through a study of examples from the works of world writers. Practice in interpretative analysis and critical evaluation is provided.

SS-910 Research and Evaluation

3 semester hours — John E. Sullivan

Daily, 9:55-11:10 A.M.

This course will stress the use of appropriate research methods in the selection and evaluation of data. It is designed to aid teachers in the preparation and understanding of educational research reports. Points of emphasis will include the nature of research, library techniques and resources, selection and delimitation of problems, documentation, organization and format of a report, appraisal of educational literature, necessary statistical concepts and methods of research. The student will be expected to demonstrate his knowledge of these in a term paper.

SS-817 The Teaching of Reading in the Elementary Grades

3 semester hours — Elizabeth R. Barlow

Daily, 11:20-12:35 P.M.

This course is designed to cover the function of reading in the modern elementary school program, effective procedures for developing the basic reading skills, practical techniques for improving pupil competence in the reading-study skills of the content areas, and methods of diagnosing and correcting reading deficiencies.

SS-902 Philosophical Foundations of Education — Part II

3 semester hours — To be announced

Daily, 11:20-12:35 P.M.

This course makes application of the philosophical bases of education to recurrent and contemporary educational issues and problems. Each topic is studied from the viewpoint of each of the major philosophical systems and the related educational concepts in order to determine to what extent a synthesis of viewpoint may be achieved.

SS-840 Physics Today

2 semester hours — Paul J. McCarron

Daily, 11:20-12:10 P.M.

This course is designed for teachers in the field and others who may wish to understand the physical laws undergirding contemporary technical developments. Students will review the mathematical application of physical principles and their relation to our scientific world as we know it. Some laboratory work will be scheduled.

SS-828 Regional Geography of Africa

3 semester hours — Rita M. L. Morris

Daily, 11:20-12:35 P.M.

This course is intended to give a survey of the major regions of Africa south of the Sahara. It will include the physical geography, cultural adaptations, and economic and political problems of this fast-growing and increasingly important continent.

SS-805 Psychology of the Exceptional Child

3 semester hours — Joseph A. Shea

Daily, 11:20-12:35 P.M.

This course is designed to investigate the dynamics of the thinking and learning of the exceptional child. During the first half of the course special emphasis will be placed on working with the trainable and educable child in order that a practical curriculum may be structured to meet his needs. The second half of the course emphasizes the development of the accelerated child with an evaluation of current methods of meeting his needs in the classroom.

SS-800E Intensive Teacher Preparation Workshop in Elementary Education (Including observation, demonstration, and practice teaching classes)

8 semester hours — Daily 8:30 A.M.-3:30 P.M.

Elizabeth V. Foster, Coordinator

Madelin A. Wilmarth, Demonstration Teacher

Ruth Lenk, Demonstration Teacher

Vera M. Dowden, Demonstration Teacher

Sara W. Gibbons, Demonstration Teacher

Undergraduate credit only will be allowed for college juniors and to persons not holding degrees.

A registration fee of $2.50 must be paid by enrollees in this course.

This course is being offered to help meet the need for elementary teachers in Massachusetts. It is not expected that it will furnish complete and adequate preparation for teaching in the elementary grades, but it is expected that the course will give the students a basic preparation that will enable them to begin teaching in these grades under supervision.

The course is open to college graduates not prepared to teach in the elementary grades but who wish to do so; to

elementary teachers with limited experience who need more adequate preparation; to secondary and special teachers wishing to prepare for elementary teaching; to those who wish to re-enter elementary teaching after a protracted absence; and to students recommended by the college upon completion of their junior year. Admission to the course is restricted and selective. Applicants will be requested to furnish credentials.

A study of methods and materials to meet the curriculum needs of boys and girls will be made. Effective techniques in teaching the fundamentals, the organization of the classroom for the unit approach to teaching, and the application of the principles of group dynamics will be presented.

For those who apply to the Division of Certification and Placement for certificates for teaching in the public elementary schools of Massachusetts, this program will provide a partial fulfillment of the requirements. The practice teaching requirement will be satisfied, and the remaining semester hours of credit will also count toward the eighteen hours of professional courses required for the certificate for teaching in the public elementary schools of Massachusetts.

Candidates for this course will be interviewed on May 6, 13 and 20 and June 3 at the State Teachers College at Worcester between 2:30 and 5:00 P.M.

REGISTRATION BLANK

Registration blanks should be forwarded immediately, accompanied by check or money order payable to STATE TEACHERS COLLEGE AT WORCESTER. No registration is complete without accompanying fee.

Clip and mail to:

MR. CORNELIUS S. DONOGHUE
Director, College Extension
Worcester State Teachers College
Worcester, Massachusetts

COURSE **CREDITS (check)**

..... B.S.E. ( ) M.Ed. ( ) Other ( )

..... B.S.E. ( ) M.Ed. ( ) Other ( )

..... B.S.E. ( ) M.Ed. ( ) Other ( )

Name .....

Street .....

City or Town .....

Veteran? .....